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October 20, 2006

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OMAHA, NEBRASKA 68124

Commissioner for Patents  
Box: 1450  
Alexandria, VA 22313-1450

RE: APPLICATION OF SYNOWICKI ET AL. TITLED: "METHOD OF  
DETERMINING BULK REFRACTIVE INDICIES OF LIQUIDS FROM THIN  
FILMS THEREOF";  
SERIAL NO.: 10/824,555;  
FILE DATE: 04/14/04;  
ART UNIT: 2877;  
EXAMINER: VALENTIN II.

RESPONSE TO OFFICE ACTION

Dear Sir;

I am in receipt of an Action dated 10/10/06 regarding the identified Application.

Please find enclosed a check for \$65.00 to cover an included Terminal Disclaimer.

The Examiner has noted that two sets of Claims numbered 7 and 8 are present. Applicant cancels the second set and presents then as New Claims 15 and 16.

The Examiner has required that the Drawings show a rigid or semi-rigid object which is oriented to face laterally. Applicant provides additional Figs. 8 and 9 which are Fig. 7 and 8 re-oriented to show a laterally facing rigid or semi-rigid object and requests entry of additional language in the Brief Description of the Drawings and in the Detailed Description Section.

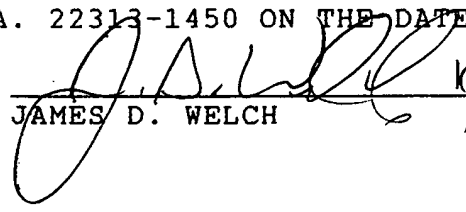
The Examiner requires and Applicant provides a Terminal Disclaimer based on Patent 6,738,139.

The Examiner has cited Section 101 in rejecting Claims 1 and 4. Based on a phone conversation with the Examiner Claims 1 and 4 are Amended in a manner it is believed overcome the problem.

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS TRANSMITTAL IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE WITH SUFFICIENT POSTAGE FOR FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO THE COMMISSIONER FOR

PATENTS, BOX: 1450, ALEXANDRIA VA. 22313-1450 ON THE DATE  
INDICATED BELOW.

  
JAMES D. WELCH

11/03/06  
DATE